## ISSUE SUP STAPLE AREA (for additional cross references)

POSITION	INITIALS	ID NO.	DATE					
FEE DETERMINATION	CC _		11-29-01					
O.I.P.E. CLASSIFIER		42	12/6/01					
FORMALITY REVIEW	TM	20864	12/10/01					
RESPONSE FORMALITY REVIEW	CO	1114	0219-021					

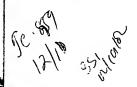
## **INDEX OF CLAIMS**

~	Rejected	N	Non-elected
=	Allowed	- 1	Interference
_	(Through numeral) Canceled	Α	Appeal
÷	Restricted	0	Objected

							÷		•					F	Restr	cted				0	••••	••••	•••••	•••••	•••••	. Ob	ject	ed					
-	Claim Date				Cla	im		-	Date							Cla		Date															
4	Mal	Dulginal												Final	Original										Flnal	ē						Ī	
		U	N							1	I				51	T								1		101				1	$\exists$		
		2	>					$oxed{\Box}$	I	$\Box$	L				52											102					$\Box$	$\Box$	
L		<u> </u>	V	Ш		L	L	·	$\perp$	$\perp$		Ш		<u> </u>	53								$\perp$	1		103			_	$\perp$			
-	_]	4	4			_	┡	╄	╀	╀-	$\bot$	Ц		_	54	4	lacksquare	_			Ш	_	$\dashv$	4	$\vdash$	104	4	4	4	4	_	_	$\perp$
-	-1		Щ.			<u> </u>	-	╄-	4	1	+	Н			55	+			_			_	+	4		105	-	_	4	-	4	4	-
$\perp$	-	7	Ŀ	-		⊢	⊢	+	╀	+-	╁	₩		-	56 57	+	H	-	_			-	+	4		106 107	$\dashv$	+	+	+	$\dashv$	$\dashv$	
+	$\dashv$	(8)	77	Н	-	┝	<del>                                     </del>	╀	╁	+	╁	$\vdash$			58	┼┈	$\vdash$	-	Н			-	$\dashv$	┨	-	108	+	+	+	$\dashv$	$\dashv$	$\dashv$	+-
ŀ	T	9	7	Н		-	┢╌	╁	╁	+	╁	H			59	+	H	-	$\dashv$	_	-	$\dashv$	+	1	-	109	+	十	+	$\dashv$	$\dashv$	$\dashv$	_
H	$\dashv$	10	$^{\dagger}$	Н		$\vdash$	╁╴	╁	+	+-	+	Н			60	+	<del>                                     </del>	_				$\dashv$	+	┨		110	+	+	+	+	$\dashv$	ᅱ	$\dashv$
r	7	11	Ħ	Н			H	†	t	t	1	H		-	61	$\top$						$\neg$	$\dashv$	┪		111	$\dashv$	十	$^{+}$	$\forall$	$\dashv$	寸	$\dashv$
	7	12	T	П			Г	T	T	T	$\top$	П		_	62	$\top$						$\neg$	$\dashv$	7	<b> </b>	112		1	T	7	7	寸	+
		13	T					T		Т	1				63	T								1		113			T	T	ヿ	$\exists$	$\neg \vdash$
		14	2												64									]		114							
L	_	15	1	Ш				<u> </u>	$\perp$	$\perp$	L	Ш			65		Ш									115						$\Box$	
1		18	Ц	Ш		_	_	┸	╀	_	1	Ш			66	1	Ш					_		╛		116	_	_	_	4	_	_	
-		17	4			L	_	ļ	1	_	┞-	Ш			67		Ш	Ш				$\Box$		4		117	_	4	4	4		_	_
F		18	4	Н		<u> </u>	├	┼-	╀-	+-	╀	Н		Щ	68	+	$\vdash$	Ш		_			4	4		118	+		4	4	4	_	
ŀ	+	19 20	1	Н		$\vdash$	├-	╀	╀	+-	┼	$\vdash$		H	69	+	Н		$\dashv$		_			4	<b>—</b>	119	-	+	4	$\dashv$	4	$\dashv$	
-			2	Н		<u> </u>	_	╄	┿	+	┞	Ш		Щ	70	4	Ш		$\Box$					4	_	120	4	_	4	4	4	_	
-	4	21 22	₩	Н		-	-	╄	╀	+-	╀	Н.		Н	71	+-					-		_	4	$\vdash$	121	+	-	4	$\dashv$	$\dashv$	$\dashv$	-
H	+	23	+	Н		⊢	H	╁	╁	+	╁	H		Н	72 73	+	Н			-		-		-		122 123	+		+	$\dashv$	$\dashv$	$\dashv$	
$\vdash$	┪	23 24	7	Н		┝	$\vdash$	╁╌	╁	╁	╁	$\vdash$		H	74	+	Н			-		$\dashv$	-	┥		124	+	+	+	+	+	-+	+
H			V	Н		┢	╁╌	+-	┿	╁	╁	$\vdash$		$\vdash$	75	+			$\dashv$	_		$\dashv$	+	١.		125	$\dashv$	+	+	$\dashv$	$\dashv$	$\dashv$	+
H		28	7			┢╾	_	+	+	+	$\dagger$	Н		Н	76	+						$\neg$	+	1		126	1	+	$^{+}$	+	$\dashv$	十	_
r	_	27	T					T	T	$\top$	T	П			77	$\top$	П			$\neg$		$\dashv$	$\top$	1	_	127	7	+	+	7	+	寸	_
Γ	7	28	7			Г	Γ	T	Τ	Τ	T	П			78	T	П							7		128	寸		7	7	寸	寸	1
	₹	29	2												79	1	П									129	$\top$	1	T	$\top$	十	7	$\neg$
		30							$\Gamma$						80	T							T	]		130			T	T			
L	_	31	V	Ш	_	L	_		$\perp$	$\perp$	_				81		Ш		$\Box$	_						131			$\Box$		$\Box$		
L		32					L	↓	┺	1	↓_	Ц			82	_	Ц		_	$\Box$		_		1		132	┵	$\perp$	$\perp$	$\perp$	<b>⅃</b>	$\perp$	
1		33 34		$\vdash$			<u> </u>	↓_	+	+	$\vdash$	Ш			83	╄	Ш	Ц	_	_		_		4		133	$\dashv$	$\downarrow$	$\perp$	$\perp$	4	$\dashv$	
+	_	34 35		H		<u> </u>	$\vdash$	+-	+	+	-	$\vdash \vdash$			84 85	+	$\vdash$	Н	_	$\dashv$		$\dashv$	-	-		134 135	+	+	+	+	$\dashv$	$\dashv$	
+		35 38			-	H	$\vdash$	╁	+	+	$\vdash$	$\vdash$		_	88	+	⊢┤		$\dashv$	-	$\dashv$	-	+	-		135 136	+	+	+	+	+	+	+
+	_	37		$\vdash$		-	$\vdash$	╁	+	+	+	Н			87	+-	┝╌┤					$\dashv$	+	4		137	+	+	+	+	+	$\dashv$	+
+	_	38			_	_	H	┢	+	+	t	H			88	-	$\vdash$	$\dashv$	-		$\dashv$	+	+	+		138	+	+	+	+	+	+	-
r	-	39	_					T	t	T	T	H			89	1					2		1			139		+	1	+	+		
		40					Т	T	T	T	Т	Н			90	+-	H		7	$\dashv$		7	$\top$	1		140	+	+	+	+	+	+	+-
r	-	41		$\dashv$			Г	T	T	†-	T	Н		$\rightarrow$	91	+	$\vdash$	+	+	$\dashv$	$\dashv$	$\dashv$	+	1		141	+	+	+	+	+	+	+
r		12	٦	$\neg$				$t^{-}$	t	+-	$\vdash$	Н			92	+	$\vdash$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	+	-		142	Ц-	+-	+	+	+	+	+-
T	_	43		$\neg$	T			Τ	1	$\top$	1	Н		-	93	$\vdash$	$\vdash$	+	7	-	7	$\dashv$	+			143	+	+	+	+	+	+	+-
Γ	1	44		$\neg$				Γ		$\vdash$	T	$\Box$			94	$\top$	H	寸	T	7	7	寸	1		_	144	+	+	+	$\dagger$	+	十	+
	1	45						L	Γ	Ι			1		95		$\vdash$			7	1	1	+			145	1	$\dagger$	$\dagger$	+	+	十	+
	_	46		$\Box$						$\Gamma$			i		96									1		46		1		1			
Ĺ	_	17							Ĺ						97			J	$\Box$	J		Ī				147		T	$\dagger$	Ť	$\top$	十	
L		16	$\Box$	Ţ	_ļ			L					ĺ		98			$\Box$	$\Box$	I	$\Box$	I	I	]		148		I	I	_	$\top$	丁	
L		49	_	$\dashv$	_	_		L	L	↓_	_	Ц	ļ		99		Ц	_	4	_		$\perp$	<u> </u>	1		149		Ι	Ι	$oldsymbol{\mathbb{I}}$	$\perp$	$oldsymbol{ol}}}}}}}}}}}}}}$	
L	_[5	50			_			Щ	Ц	_	Ц.	$\Box$	Į		00	<u>L.</u>		ᆚ	$\perp$		_1	丄	丄	١		50			1	Ĺ	$\perp$	$\perp$	

If more than 150 claims or 10 actions staple additional sheet here

(LEFT INSIDE)



The state of the s

747/854